

FIG. 1

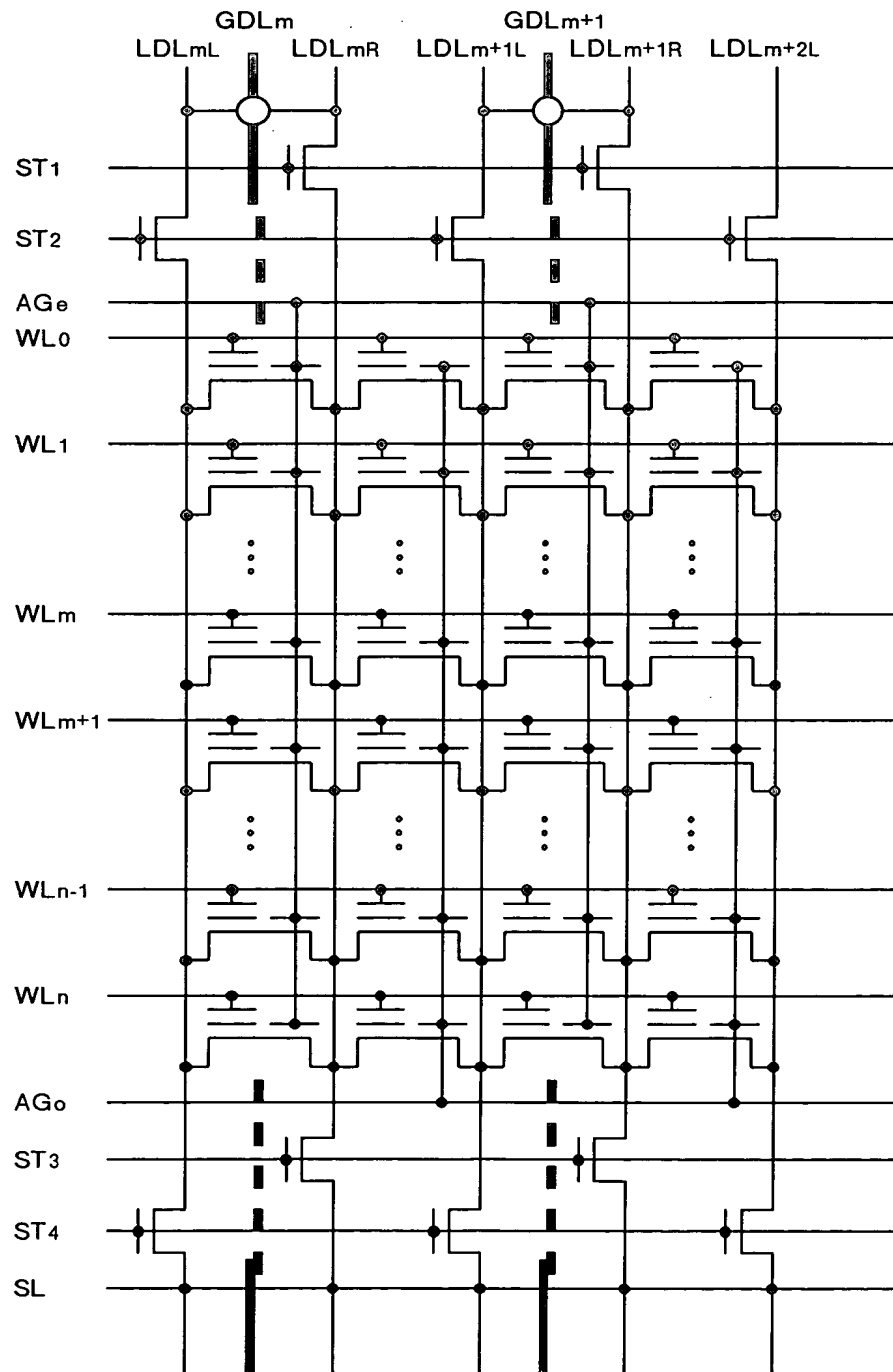


FIG. 2

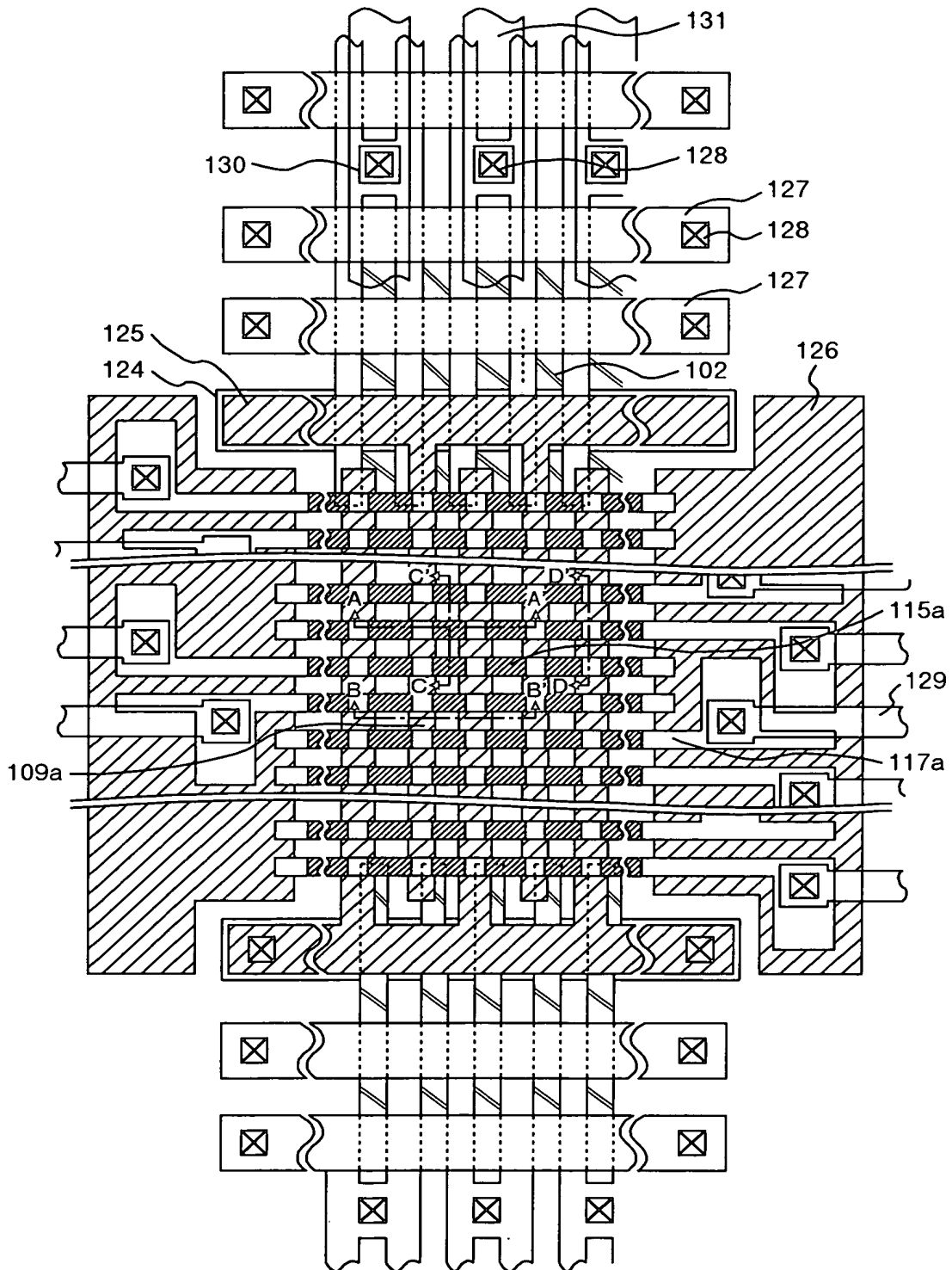


FIG. 3(a)

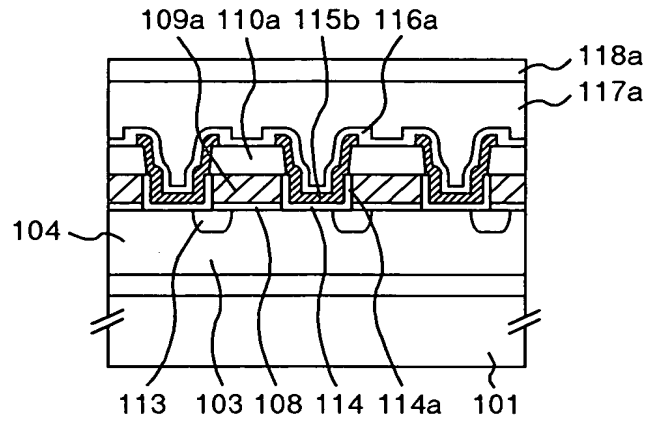


FIG. 3(b)

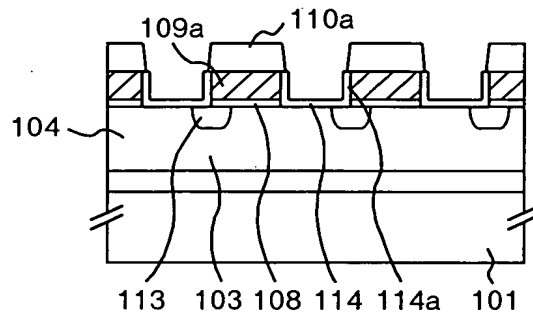


FIG. 3(c)

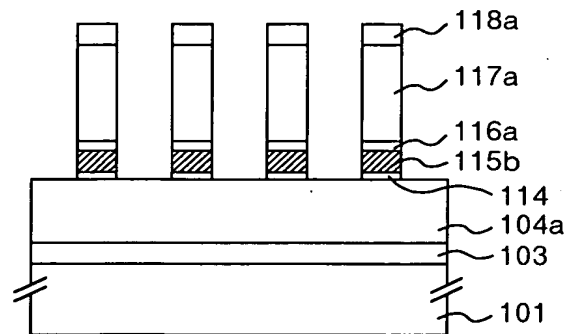
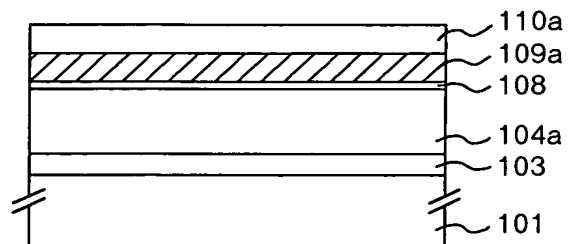


FIG. 3(d)



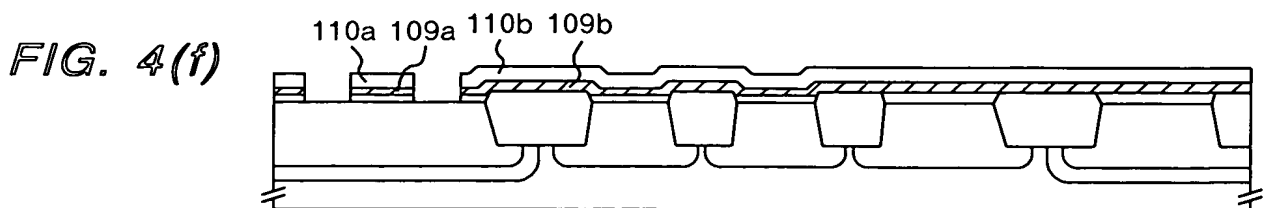
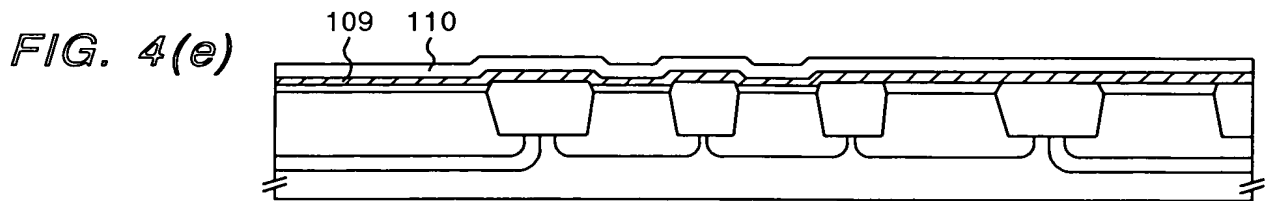
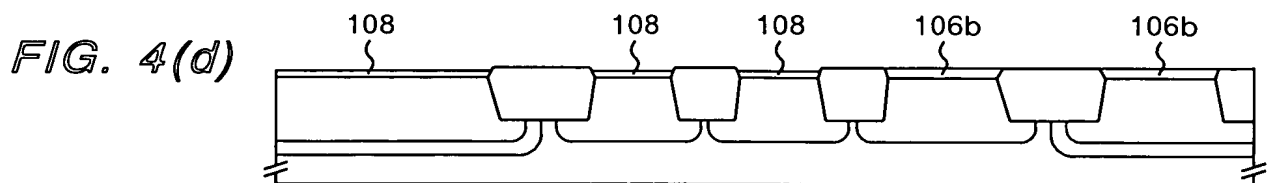
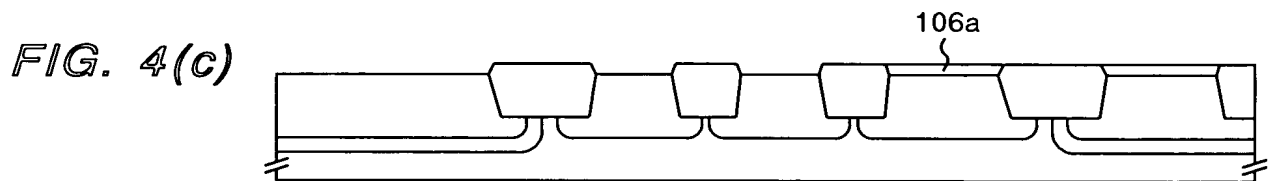
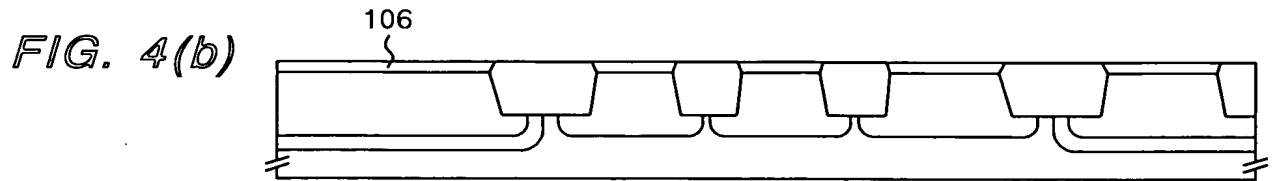
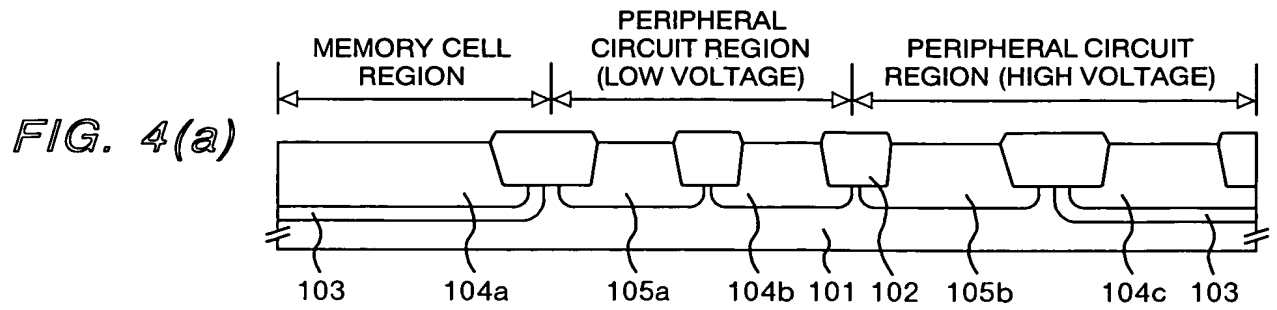


FIG. 5(a)

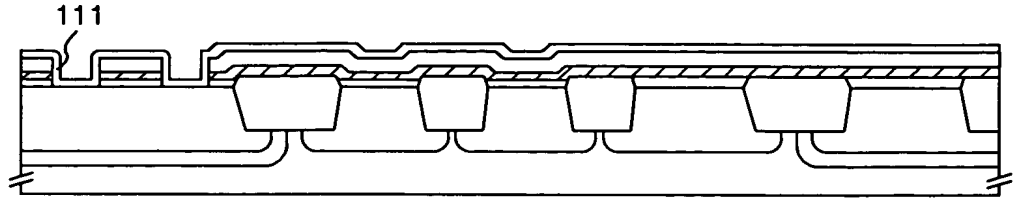


FIG. 5(b)

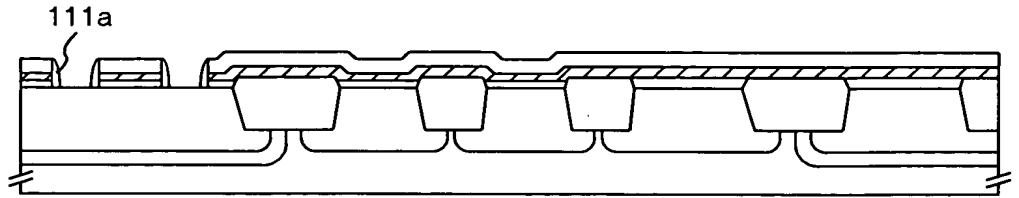


FIG. 5(c)

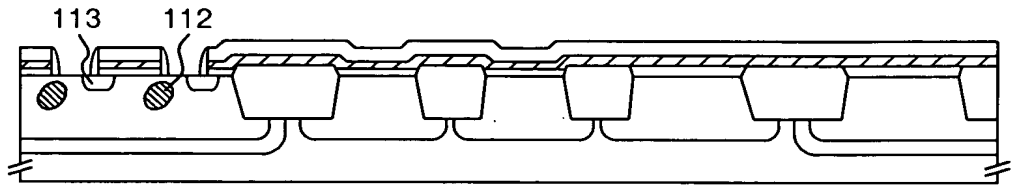


FIG. 5(d)

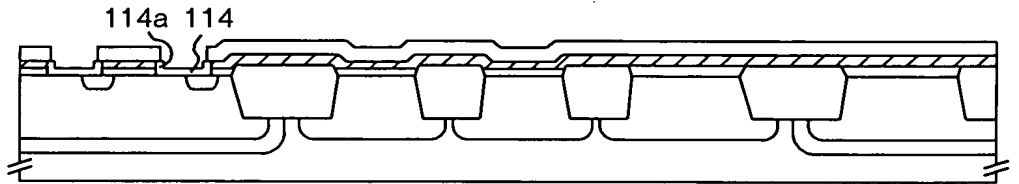


FIG. 5(e)

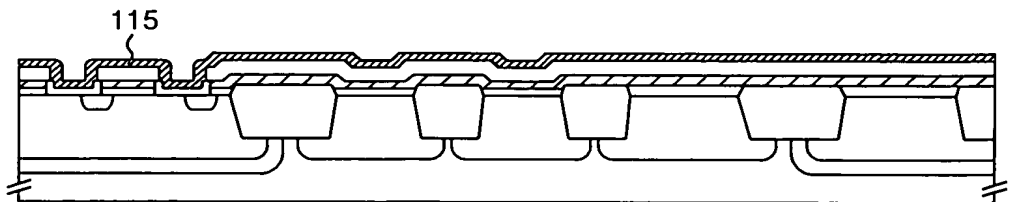


FIG. 5(f)

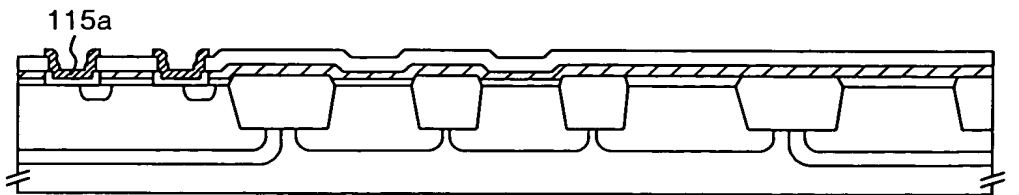


FIG. 6(a)

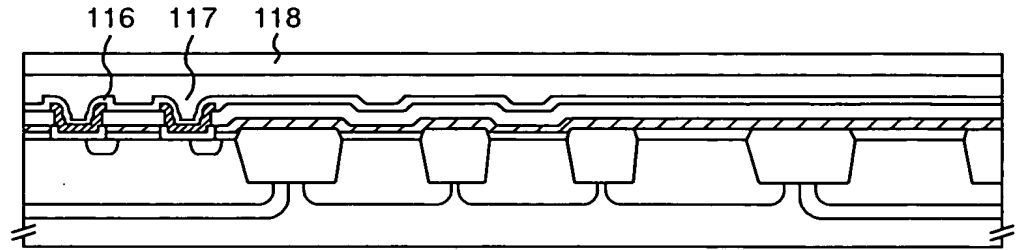


FIG. 6(b)

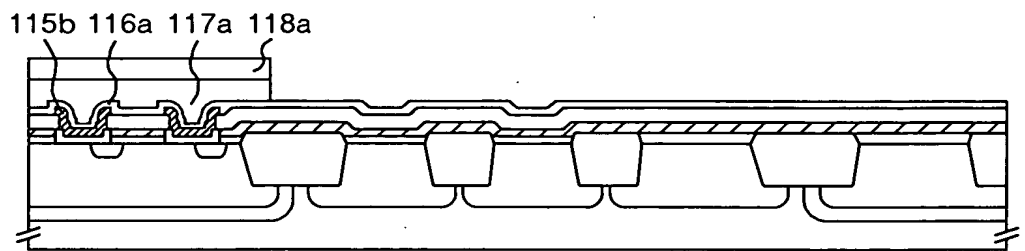


FIG. 6(c)

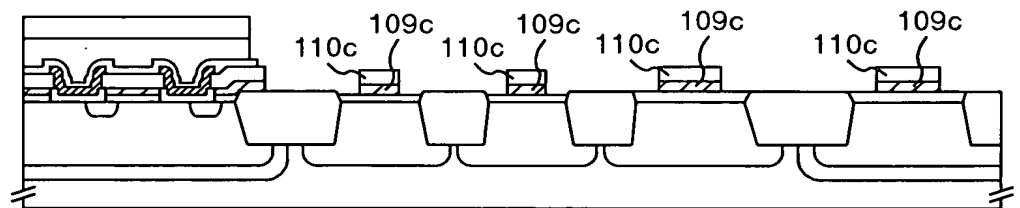


FIG. 6(d)

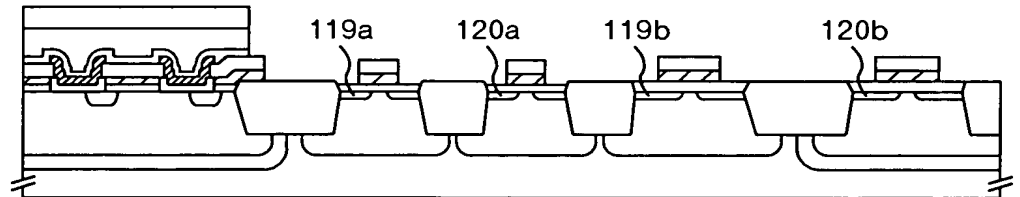


FIG. 6(e)

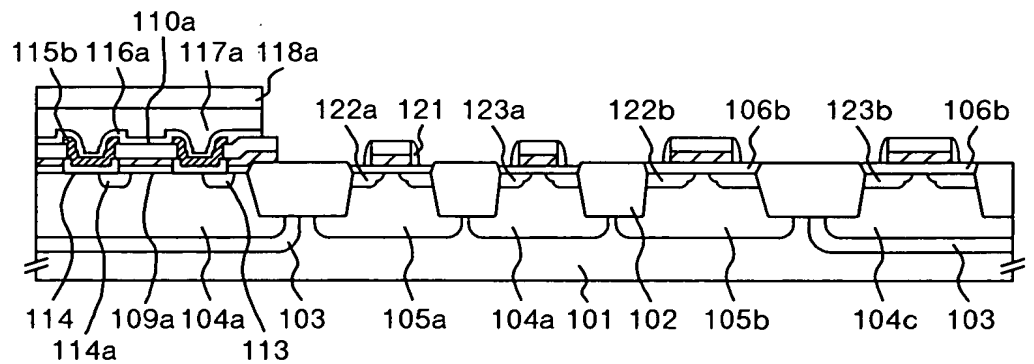


FIG. 7

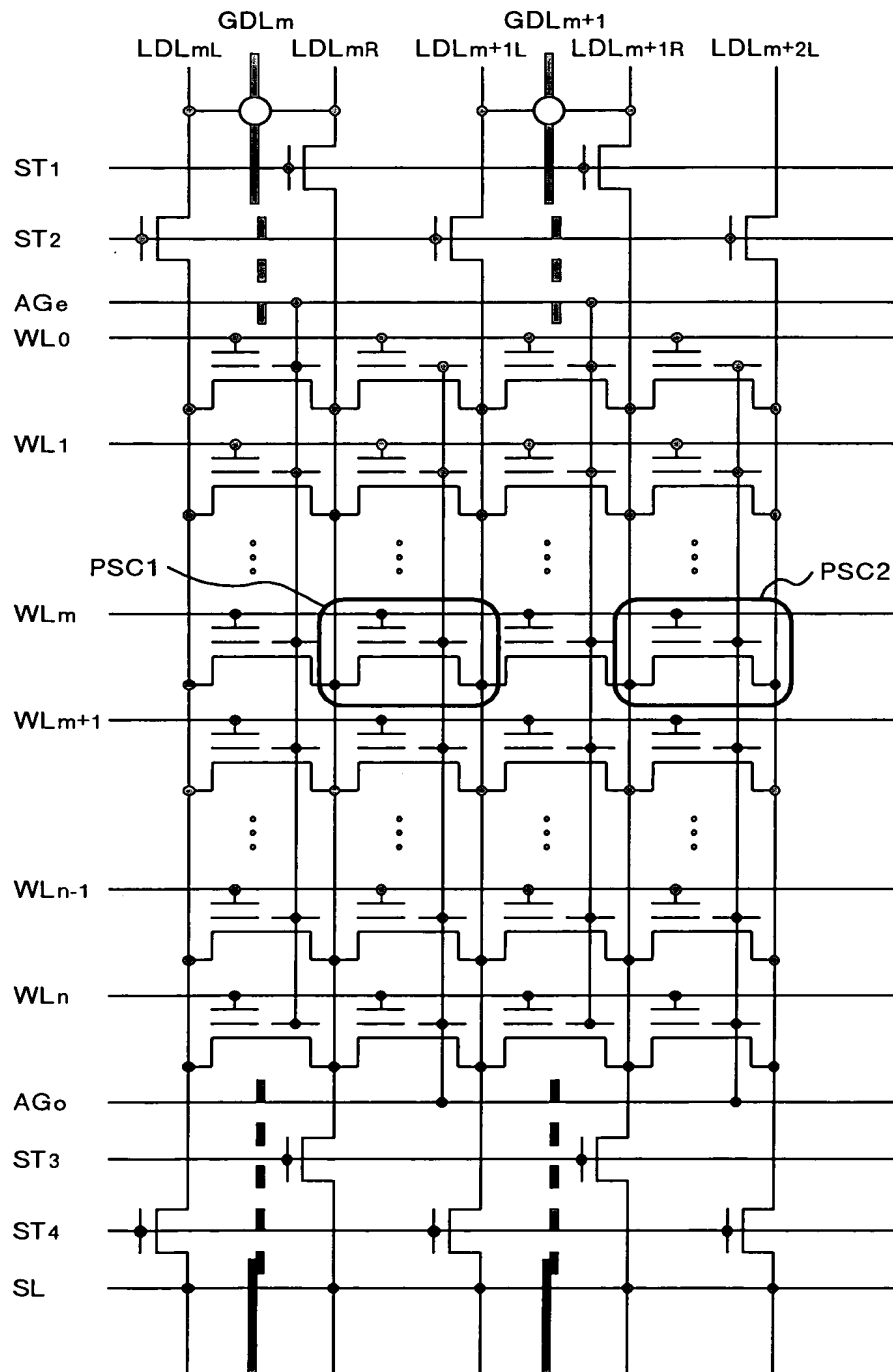


FIG. 8

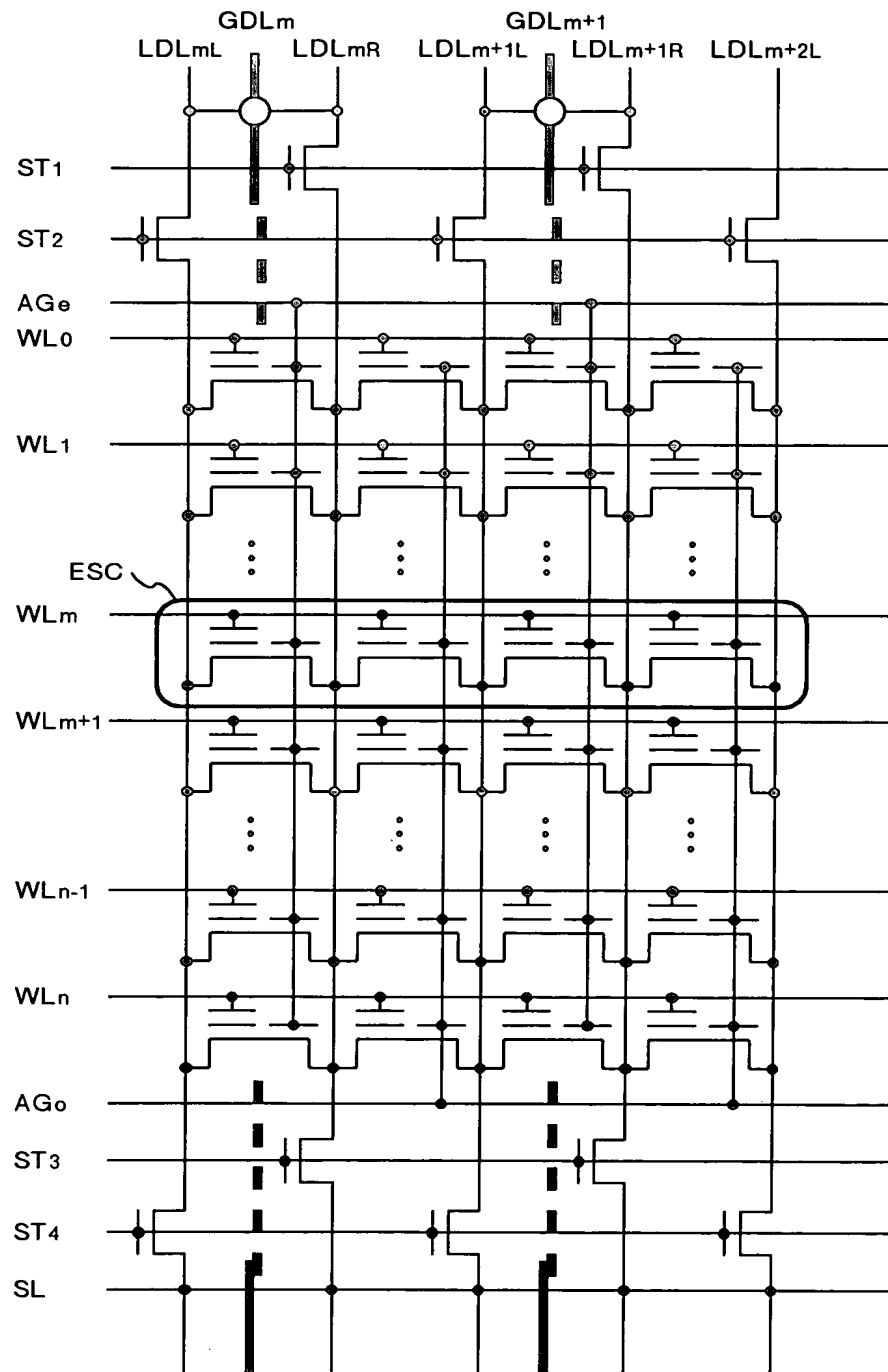
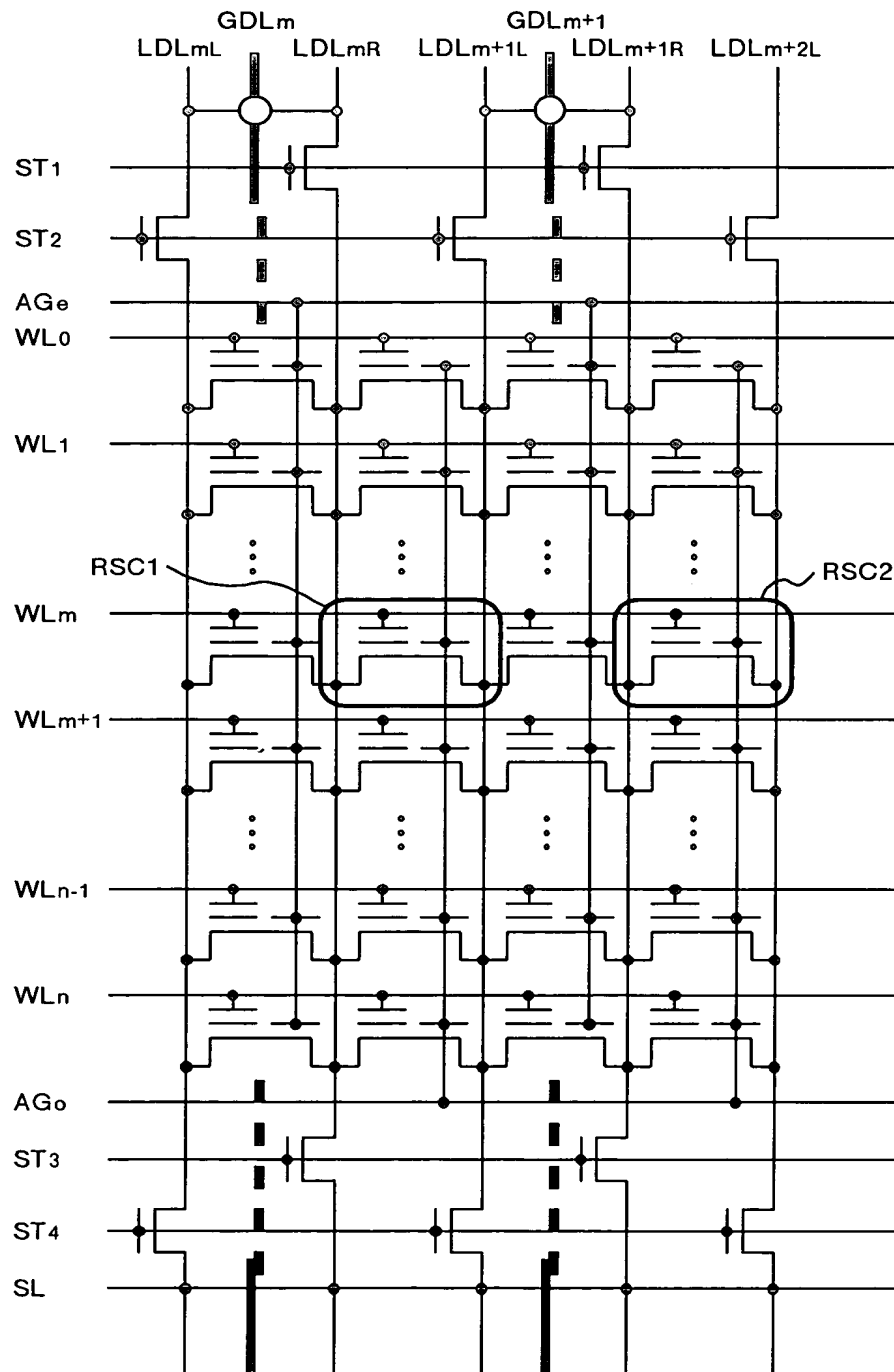
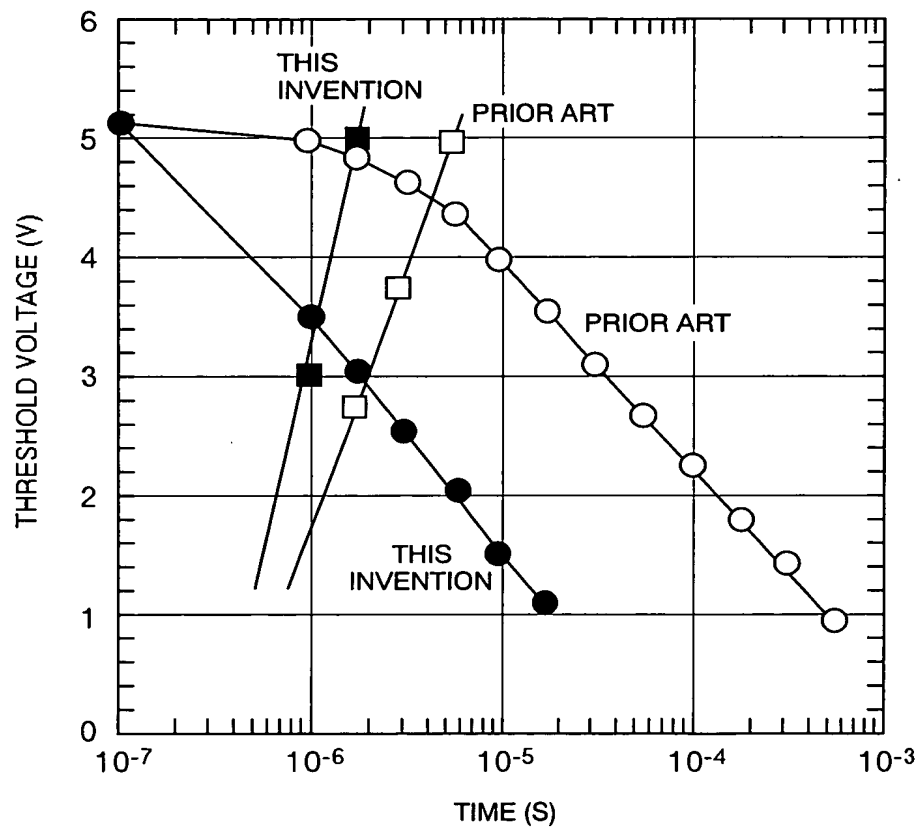


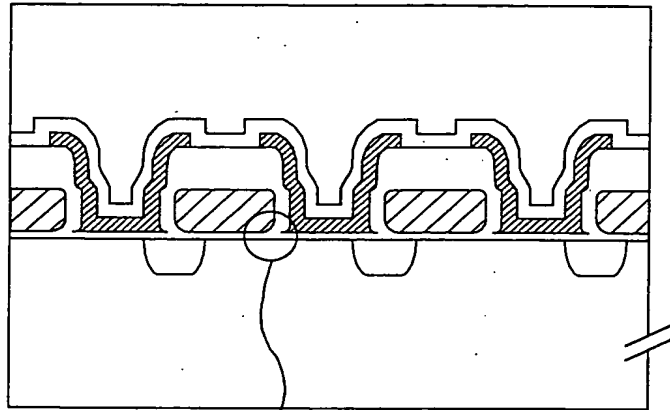


FIG. 9



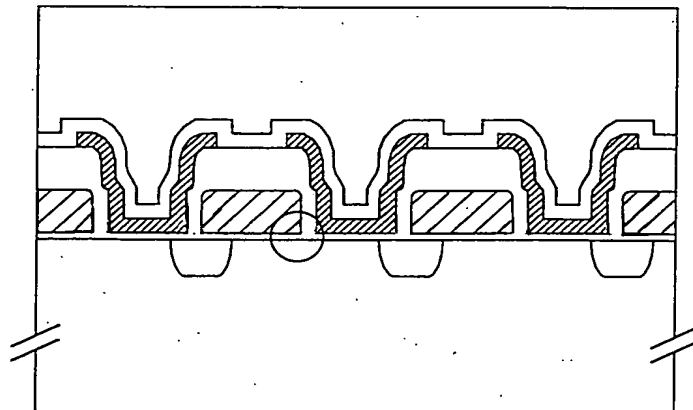
**FIG. 10**

**FIG. 11(a)**

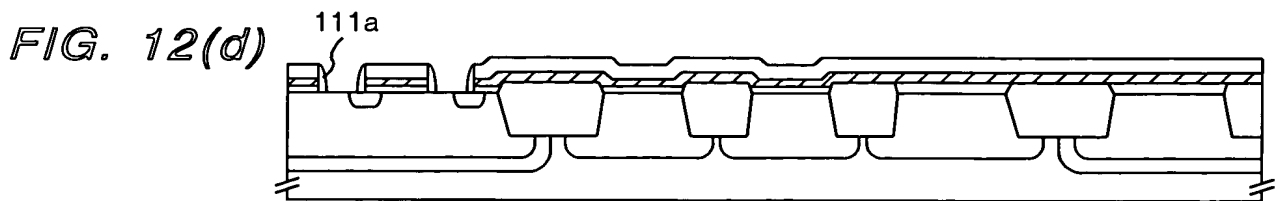
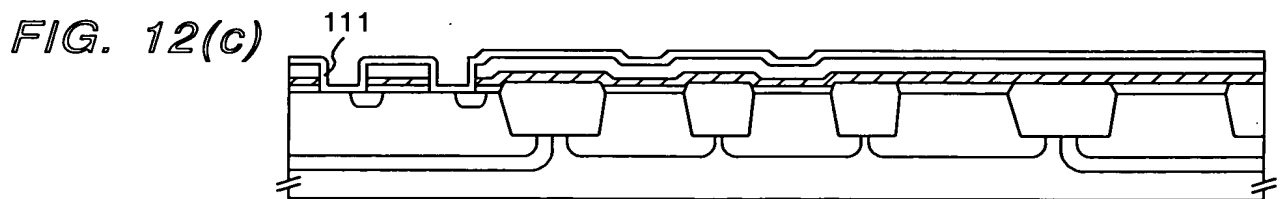
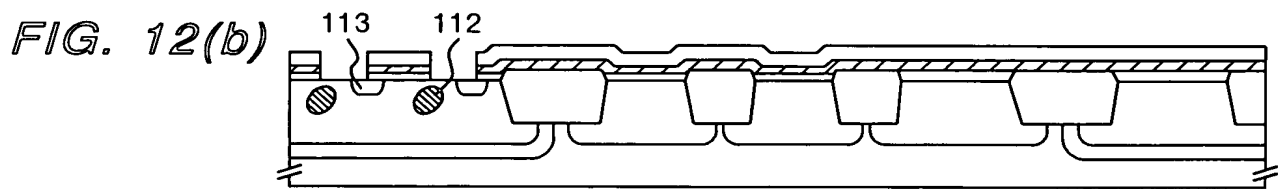
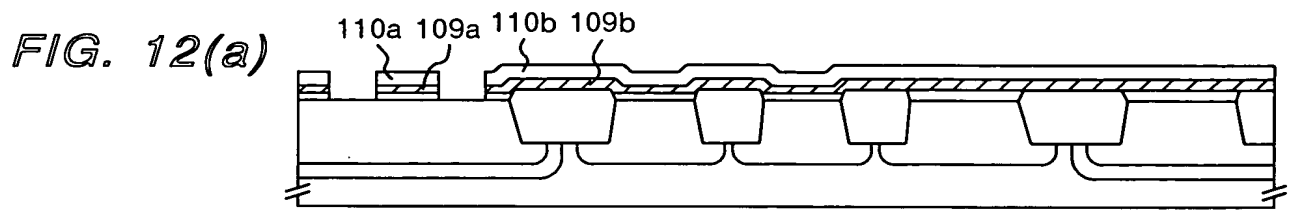


GATE BIRD'S BEAK  
WITHOUT SIDEWALL

**FIG. 11(b)**



WITH SIDEWALL



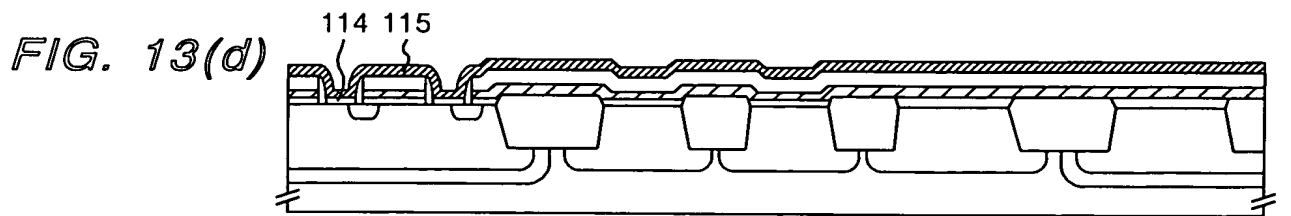
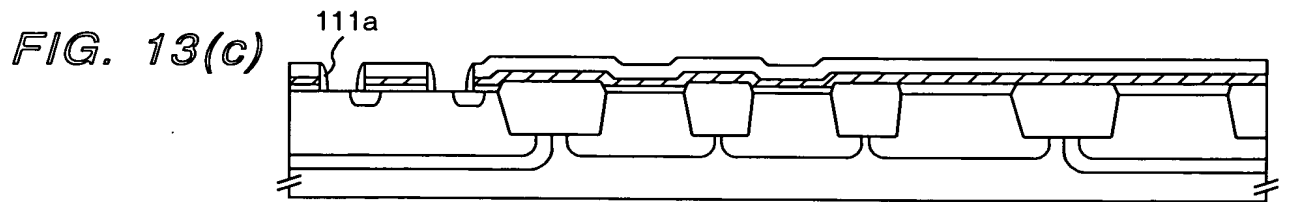
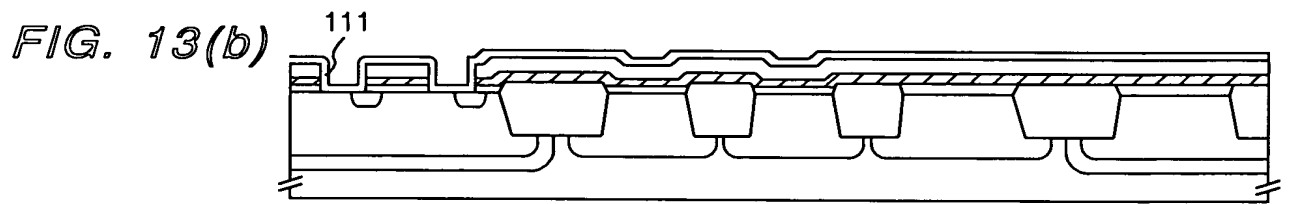
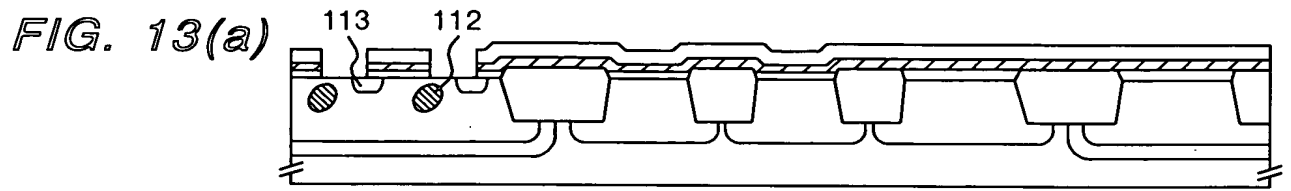


FIG. 14

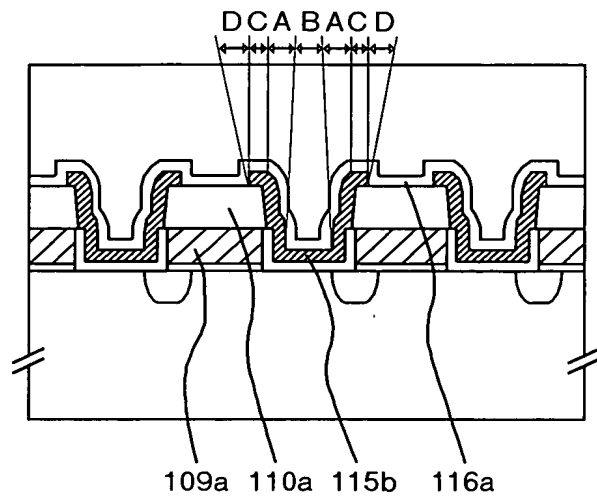


FIG. 15

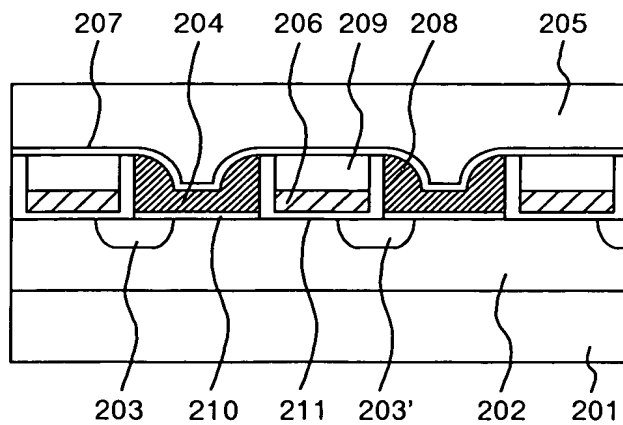


FIG. 16(a)

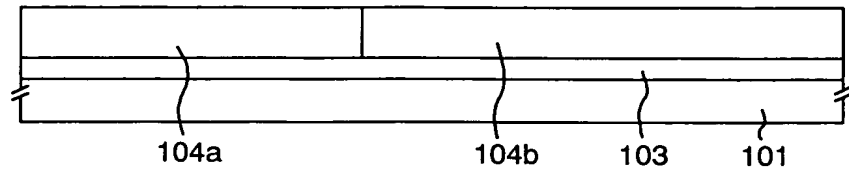


FIG. 16(a-2)

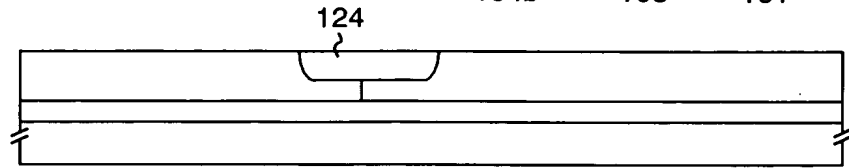


FIG. 16(b)

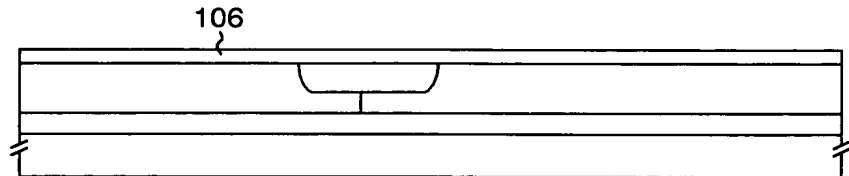


FIG. 16(c)

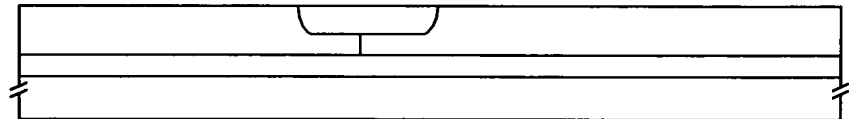


FIG. 16(d)

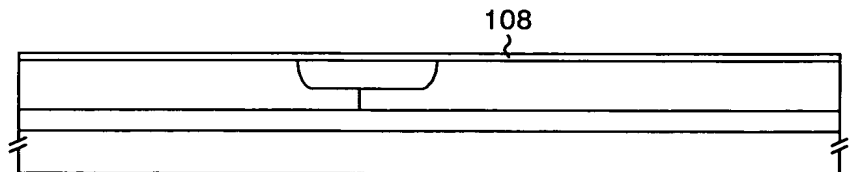


FIG. 16(e)

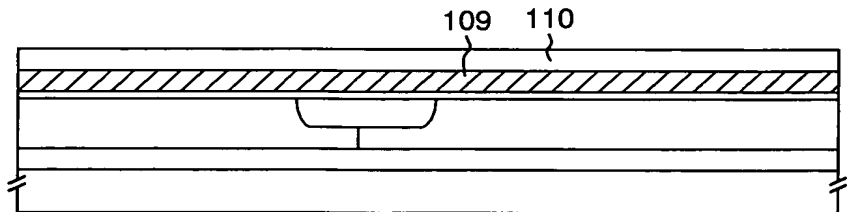


FIG. 16(f)

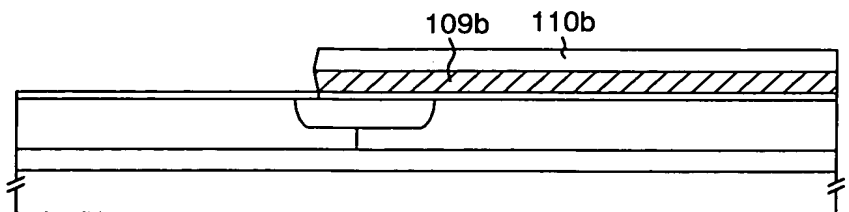


FIG. 17(a)

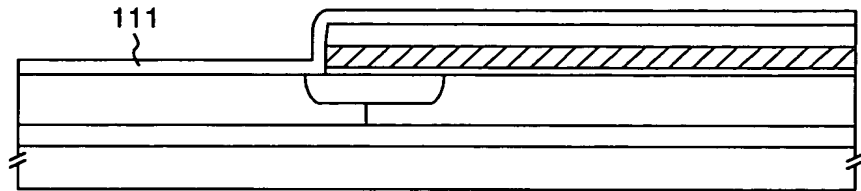


FIG. 17(b)

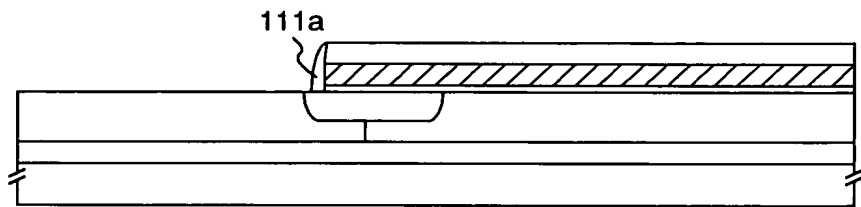


FIG. 17(c)

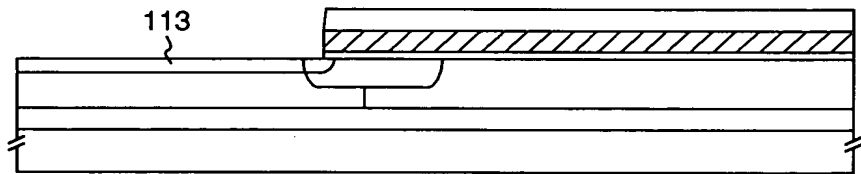


FIG. 17(d)

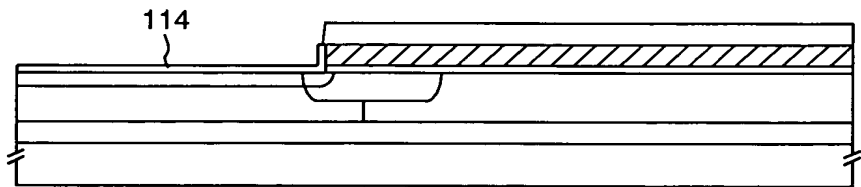


FIG. 17(e)

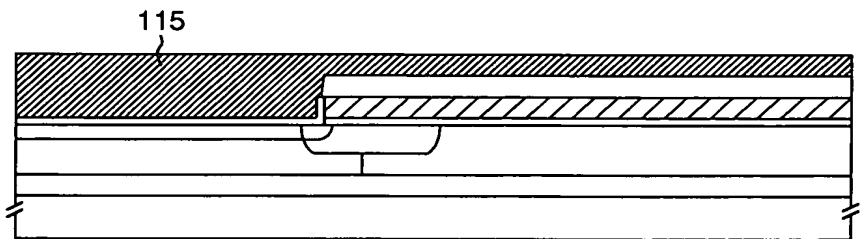


FIG. 17(f)

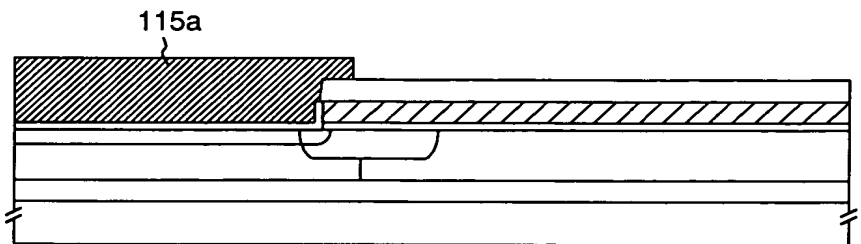




FIG. 18(a)

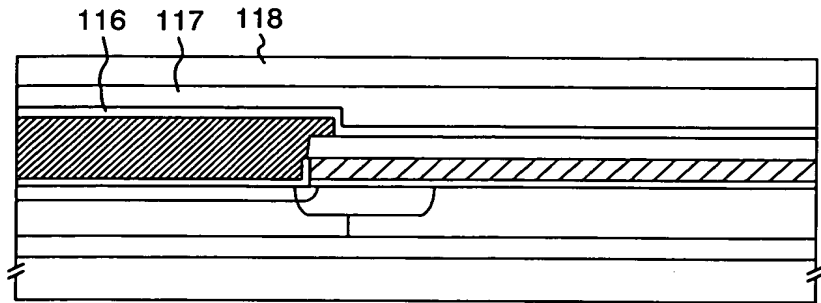


FIG. 18(b)

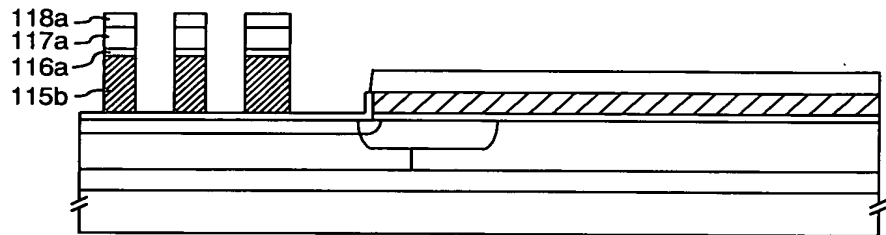


FIG. 18(c)

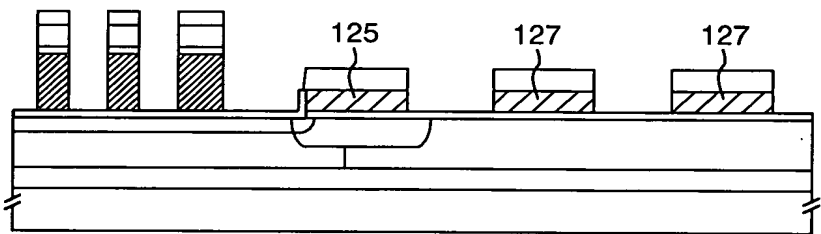


FIG. 18(d)

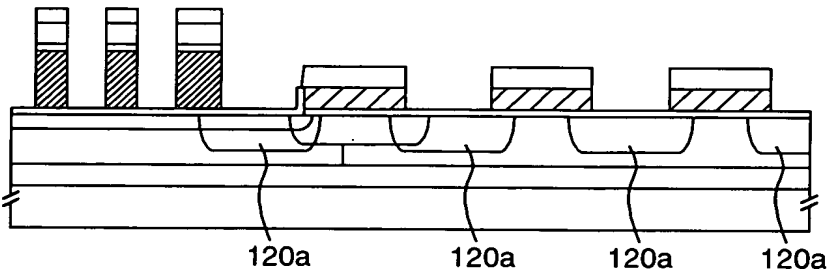


FIG. 18(e)

